

INTERNATIONAL SEARCH REPORT

International application No.

PCT/AU2005/000803

11/597909

A. CLASSIFICATION OF SUBJECT MATTER

Int. Cl. 7: A61M 16/06; A62B 7/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

DWPI: IPC A61M; A62B & keywords: (interface, mask, cushion, pad, segment, serrated, tooth, teeth, ridged, series, fingers, divides) and similar terms.

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 2003/0019495 A1 (PALKON ET AL) 30 January 2003 Whole document	1-23
A	US 5655527 A (SCARBERRY ET AL) 12 August 1997 Whole document	1-23
P,A	US 2004/0118406 A1 (LITHGOW ET AL) 24 June 2004 Whole document	1-23

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Further documents are listed in the continuation of Box C

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See patent family annex

* Special categories of cited documents:	
"A" document defining the general state of the art which is not considered to be of particular relevance	"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
"E" earlier application or patent but published on or after the international filing date	"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)	"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
"O" document referring to an oral disclosure, use, exhibition or other means	"&" document member of the same patent family
"P" document published prior to the international filing date but later than the priority date claimed	

Date of the actual completion of the international search

23 June 2005

Date of mailing of the international search report

30 JUN 2005

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# INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No.

PCT/AU2005/000803

This Annex lists the known "A" publication level patent family members relating to the patent documents cited in the above-mentioned international search report. The Australian Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

Patent Document Cited in Search Report				Patent Family Member			
US	2003019495	BR	0201863	CA	2386686	EP	1258266
US	5655527	US	5492116				
US	2004118406	AU	2003257270	AU	2003257271	AU	2003257273
		AU	2003257274	EP	1334742	EP	1539288
		JP	2003175106	US	6812762	US	6823869
		US	2003075180	US	2003080799	US	2003090308
		US	2004112384	US	2004112385	US	2004112387
		US	2005081858	WO	2003/023962	WO	2003/023963
		WO	2004/022144	WO	2004/022145	WO	2004/022146
		WO	2004/022147				
Due to data integration issues this family listing may not include 10 digit Australian applications filed since May 2001.							
END OF ANNEX							